

Substitute for Form 1449 A &amp; B/PTO

Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

SEP 21 2004

PATENT & TRADEMARK OFFICE

(uses many sheets as necessary)

Sheet

1

of

1

Application Number	09/318,268
Confirmation Number	1128
Filing Date	May 25, 1999
First Named Inventor	Hitoshi MATSUMOTO
Art Unit	2853
Examiner Name	Blaise L. MOUTTET
Attorney Docket Number	Q54505

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
RM		US 5,699,091	A	12-16-1997	Bullock et al.
BN		US 5,365,312	A	11-15-1994	Hillmann et al.
BM		US 5,504,510	A	04-02-1996	Miyakawa
BN		US 5,519,418	A	05-21-1996	Nishikawa et al.
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
BN		JP	6-320732	A	11-22-1994	Canon Inc.	Yes
BM		JP	9-309213	A	12-2-1997		Corresponds to US 5,699,091
BM		JP	4-500482	A	1-30-1992		Corresponds to US 5,365,312
BM		JP	8-238824	A	09-17-1996	Canon Inc.	Yes
BM		JP	6-191055	A	07-12-1994		Corresponds to US 5,504,510
BM		JP	8-174863	A	07-09-1996	Ricoh Co. Ltd.	Yes
BM		JP	6-126981	A	05-10-1994		Corresponds to US 5,519,418
BM		JP	9-300645	A	11-25-1997	Oki Data-KK	Yes
BM		JP	10-109431	A	04-28-1998	Seiko Epson Corp.	Yes
BN		JP	9-314861	A	12-09-1997	Canon Inc.	Yes

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>

Examiner Signature

Bl. Mouttet

Date Considered

9/31/2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

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		O I P E DEC 14 2004 U.S. PATENT & TRADEMARK OFFICE		Application Number	09/318,268
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		Number	Kind Code <sup>2</sup> (if known)		
BM		US 6,116,716		09/12/2000	Tajika et al.
BM		US 5,949,447		09/07/1999	Arai et al.
BM		US 5,726,692		03/10/1998	Yamaguchi et al.
BM		US 6,142,600		11/07/2000	Takahashi et al.
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
BM		JP	10-024612		01/27/1998		
BM		JP	08-224891		09/03/1996		
BM		JP	07-266578		10/17/1995		
BM		JP	08-230213		09/10/1996		
BM		JP	09-058014		03/04/1997		
BM		JP	06-155758		06/03/1994		
BM		JP	10-006527		01/13/1998		
BM		EP	0720916	A2	07/10/1996		

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Examiner Signature	Blaise Mouttet	Date Considered	MARCH 31, 2005
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